

PATENT

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Application No.: 09/841,284
Filed: April 24, 2001
Inventor(s):
Vinegar et al.

Title: IN SITU THERMAL
PROCESSING OF A
COAL FORMATION TO
INCREASE A
PERMEABILITY/
POROSITY OF THE

Examiner: Unknown APR 1 5 2002

Group/Art Unit: 3672 Atty. Dkt. No: 5659-06 (Q)ROUP 360

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

DATE OF DEPOSIT: 3163

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on the date indicated above and is addressed to: Commissioner for Patents

Washington, DC 70237

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

FORMATION

Sir:

A corrected filing receipt is hereby requested in view of the errors which appear in the original. The applicants location information is stated as "Belliare" and should be corrected to read "Bellaire". For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

Vinegar et al. 09/841,284

No fee is believed to be due in connection with the filing of this document, however should any fee be deemed necessary, the Commissioner is hereby authorized to deduct said fee from Conley, Rose & Tayon Deposit Account No. 50-1505/5659-06000/EBM.

Respectfully submitted,

Mark R. DeLuca Reg. No. 44,649

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Date: 3/1/62



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COMMISSIONER FOR PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231

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IND CLAIMS FIL FEE REC'D ATTY.DOCKET.NO **DRAWINGS** TOT CLAIMS FILING DATE **GRP ART UNIT** APPLICATION NUMBER 5659-5 136 3088 104 3672 04/24/2001 09/841,284 06000/EBM

CONFIRMATION NO. 4716

UPDATED FILING RECEIPT

OC000000007300888

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Date Mailed: 01/11/2002

APR 1 5 2002 GROUP 3600

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

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Thomas David Fowler, Katy, TX;
Robert Charles Ryan, Houston, TX;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/199,215 04/24/2000 AND CLAIMS BENEFIT OF 60/199,214 04/24/2000 AND CLAIMS BENEFIT OF 60/199.213 04/24/2000

Foreign Applications

If Required, Foreign Filing License Granted 06/29/2001

Projected Publication Date: 04/25/2002

Non-Publication Request: No

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JAN 1 6 2002

SHELL CIL CO

Early Publication Request: No

Title

In situ thermal processing of a coal formation to increase a permeability/porosity of the formation

Preliminary Class

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CONFIRMATION NO. 471

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Bib Data Sheet			GROUP ART UNIT		ATTORNEY DOCKET NO.		,
SERIAL NUMBER 09/841,284	FILING DATE 04/24/2001 RULE	CLASS 166	3672		5659-06	000/EBM	
APPLICANTS Harold J. Vineg Scott Lee Welli Eric Pierre de l' John Michael Hilya Emil Berch George Leo S' Gordon Thom Kevin Albert MEtuan Zhang, Thomas Davi Robert Charle ** CONTINUING D. THIS APPLM AND CLAIM AND CLAIM	Jar, Houston, TX; Ington, Belaire, TX; Rouffignac, Houston, TX Aranikas, Houston, TX Inenko, Friendswood, TX Itegemeier, Houston, TX; Itegemeier, Hous	X; X; , TX; F 60/199,215 04/24/20 9,214 04/24/2000 9,213 04/24/2000	00				
IF REQUIRED, Foreign Priority claimer	DREIGN FILING LICE	STATI	TRY DRAY	VING	TOTAL CLAIMS 136	INDEPEND CLAIM 5	ENT
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